Form PTO 948 (Rev. 03/01) U.S. DEPARTMENT OF COMMERCE - Patent and Trademark Office

wing(s) filed (insert date)

Application No.

NOTICE OF DRAFTSPERSON'S PATENT DRAWING REVIEW

| DRAWINGS. 37 CFR 1.84(a): Acceptable categories of drawings: | 8. | ARRANGEMENT OF VIEWS. 37 CFR 1.84(i) |
|--|------|--|
| Black ink. Color. | | Words do not appear on a horizontal, left-to-right fashion |
| Color drawings are not acceptable until petiton is granted. | | when page is either upright or turned so that the top |
| Fig(s) | | becomes the right side, except for graphs. Fig(s) |
| Pencil and non black ink not permitted. Fig(s) PHOTOGRAPHS. 37 CFR 1.84(b) | 9. | SCALE. 37 CFR 1.84(k) |
| 1 full-tone set is required. Fig(s) | | Scale not large enough to show mechanism without crowding when drawing is reduced in size to two-thirds in |
| Photographs may not be mounted. 37 CFR 1.84(e) | | reproduction. |
| Poor quality (half-tone). Fig(s) | • ` | Fig(s) |
| TYPE OF PAPER. 37 CFR 1.84(e) | 10. | CHARACTER OF LINES, NUMBERS, & LETTERS. |
| Paper not flexible, strong, white, and durable. | | 37 CFR 1.84(i) |
| Fig(s) | | Lines, numbers & letters not uniformly thick and well |
| Erasures, alterations, overwritings, interlineations, | | defined, clean, durable, and black (poor line quality). |
| folds, copy machine marks not accepted. Fig(s) | | Fig(s) |
| Mylar, velum paper is not acceptable (too thin). | 11. | SHADING. 37 CFR 1.84(m) |
| Fig(s) | | Solid black areas pale. Fig(s) |
| SIZE OF PAPER. 37 CFR 1.84(1): Acceptable sizes: | | Solid black shading not permitted. Fig(s) |
| 21.0 cm by 29.7 cm (DIN size A4) | | Shade lines, pale, rough and blurred. Fig(s) |
| 21.6 cm by 27.9 cm (8 1/2 x 11 inches) | 12. | NUMBERS, LETTERS, & REFERENCE CHARACTERS. |
| All drawing sheets not the same size. Sheet(s) | | 37 CFR 1.84(p) Numbers and reference characters not plain and legible. |
| Drawings sheets not an acceptable size. Fig(s) | | Fig(s) |
| MARGINS. 37 CFR 1.84(g): Acceptable margins: | | Figure legends are poor. Fig(s) |
| 12. 12. 1 | | Numbers and reference characters not oriented in the |
| Top 2.5 cm Left 2.5cm Right 1.5 cm Bottom 1.0 cm | | same direction as the view. 37 CFR 1.84(p)(1) |
| SIZE: A4 Size | | Fig(s) |
| Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm | | English alphabet not used. 37 CFR-1.84(p)(2): |
| . SIZE: .8 1/2 x 11 | | Figs |
| Margins not acceptable. Fig(s) | | Numbers, letters and reference characters must be at least |
| Top (T) Left (L) | | .32 cm (1/8 inch) in height. 37 CFR 1.84(p)(3) |
| Right (R) Bottom (B) | | Fig(s) |
| VIEWS. 37 CFR 1.84(h) | 13. | LEAD LINES. 37 CFR 1.84(q) |
| REMINDER: Specification may require revision to | | Lead lines cross each other. Fig(s) |
| correspond to drawing changes. Partial views. 37 CFR 1.84(h)(2) | 14 | — Lead lines missing. Fig(s) |
| Brackets needed to show figure as one entity. | 1.4. | Sheets not numbered consecutively, and in Arabic numerals |
| Fig(s) | | beginning with number 1. Sheet(s) |
| Views not labeled separately or properly. | 15. | NUMBERING OF VIEWS. 37 CFR 1.84(u) |
| Fig(s) | | Views not numbered consecutively, and in Arabic numerals, |
| Enlarged view not labeled separetely or properly. | | beginning with number 1. Fig(s) |
| Fig(s) | 16. | CORRECTIONS. 37 CFR 1.84(w) |
| | | Corrections not made from prior PTO-948 |
| SECTIONAL VIEWS. 37 CFR 1.84 (h)(3) | | dated |
| Hatching not indicated for sectional portions of an object. | 17. | DESIGN DRAWINGS. 37 CFR 1.152 |
| Fig(s) Sectional designation should be noted with Arabic or | | Surface shading shown not appropriate. Fig(s) Solid black shading not used for color contrast. |
| Roman numbers. Fig(s) | | Fig(s) |
| Roman numbers. Fig(s) | | 16(3) |
| COMMENTS | | |
| | | |

REVIEWER ATTACHMENT TO PAPER NO.